

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR 03/01618-0

CLASSIFICATION OF SUBJECT MATTER

IPC⁷: B32B 31/00; B32B 15/08; B32B 15/20; B32B 3/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷: B32B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

AT-B

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EODOC; WPI

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 1020030005885 (LEE) 23 January 2003 (23.01.03) <i>abstract received online from KIPO.</i>	1-8
A	EP 0624459 A2 (CIBA-GEIGY) 17 November 1994 (17.11.94) <i>examples; claims; figures.</i>	1-8
A	EP 087546 A2 (Schweizerische Aluminium AG) 7 September 1983 (07.09.83) <i>claims; figures.</i>	1-3
A	GB 2227449 A(Kingspan Research And Development Limited) 1 August 1990 (01.08.90) <i>figures; claims.</i>	1-3

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

„A“ document defining the general state of the art which is not considered to be of particular relevance

„E“ earlier application or patent but published on or after the international filing date

„L“ document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

„O“ document referring to an oral disclosure, use, exhibition or other means

„P“ document published prior to the international filing date but later than the priority date claimed

„T“ later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

„X“ document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

„Y“ document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

„&“ document member of the same patent family

Date of the actual completion of the international search

28 January 2004 (28.01.2004)

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11 March 2004 (11.03.2004)

Name and mailing address of the ISA/AT

Austrian Patent Office

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR 03/01618-0

Patent document cited in search report			Publication date	Patent family member(s)			Publication date
EP	A	624459		US	A	5460865	1995-10-24
				ZA	A	9403239	1994-11-14
				EP	A	0624459	1994-11-17
				JP	A	7047626	1995-02-21
EP	A	87546		DE	D	3279266D	1989-01-12
				AT	T	39086T	1988-12-15
				EP	A	0087546	1983-09-07
				DE	A	3207298	1983-07-14
				CA	A	1211355	1986-09-16
GB	A	2227449	1990-08-01	BE	A	1001148	1989-08-01
KR	A	10200300 05885		none			